

WHAT IS CLAIMED IS:

1. A wire harness inspecting method, wherein after a wire harness has been assembled by a wire harness assembly method for assembling a wire harness by selectively combining a plurality of sub harnesses in accordance with vehicle specifications, wherein every sub harness is provided with a specific connector to be fitted into an electrical connection box prepared for the purpose, and wherein, when assembling a wire harness by combining the plurality of sub harnesses, the specific connector of each sub harness is fitted into a predetermined portion of the electrical connection box, it is checked whether the combination of sub harnesses is in conformity with the vehicle specifications or not according to the presence/absence of a specific connector fitted into the electrical connection box.

2. The wire harness inspecting method according to Claim 1, wherein identifying means, such as marks or bar-codes, for identifying the sub harnesses are provided on the surfaces of the specific connectors of the sub harnesses, inspecting being conducted by reading the identifying means of the specific connector fitted into the electrical connection box.

3. The wire harness inspecting method according to Claim 1, wherein the presence/absence of a specific connector fitted into the electrical connection box is checked by an optical means for transmission, interception, reflection, etc. of light.

4. The wire harness inspecting method according to Claim 1, wherein the presence/absence of a specific connector fitted into the electrical connection box is checked electrically.

5. The wire harness inspecting method according to Claim 1, wherein different colors are given to the specific connectors of the sub harnesses, and inspection is executed by identifying the color of the specific connector fitted into the electrical connection box.